



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 10, 2005.

C. Healion

Applicant : Thuji Simon Lin, et al. Confirmation No. 2222
Application No. : 10/045,283
Filed : October 18, 2001
Title : CONSTELLATION-MULTIPLEXED TRANSMITTER AND RECEIVER

Grp./Div. : 2634
Examiner : Cicely Q. Ware

Docket No. : 47450/DBP/B600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
November 10, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	50	*55	0	x \$25.00	x \$50.00	
Independent Claims	4	** 5	0	x \$100.00	x \$200.00	
Multiple Dependent Claims ***				\$180.00	\$360.00	
TOTAL FILING FEE						
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1, 48, 49, 54						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

Amendment Transmittal Letter
Application No. 10/045,283

_____ Attached is our check for \$ to pay the fees calculated above.
_____ A Petition for Extension of Time and the required fee are enclosed.
X_____ Other enclosures: Appendix: 6 Sheets Replacement drawings, 6 Sheets
Annotated drawings, substitute Abstract page; Terminal Disclaimer with
Transmittal and Check \$130

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Fariba Sirjani

Fariba Sirjani
Reg. No. 47,947
626/795-9900

FS/cah

CAH PAS652195.1-*--11/9/05 2:29 PM